Index of Claims

| Appl | ication | No. |
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10/030,262

Examiner

Applicant(s)

CRIERE ET AL

Art Unit

Lakshmi S Channavajjala

1615

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| Clair       | n (      | 1.  |   | -       | Date   |   | 100 to 10 |          | Claim    |             | D                                 | ate                                     |                 |      | Cla   | aim        |           |              | C                   | ate             |                         |         |   |
|-------------|----------|---|---|---------|--|---|--|----------|----------|-------------|-----------------------------------|---|-----------------|------|-------|------------|-----------|--------------|---------------------|-----------------|-------------------------|---------|---|
|             | - 1.     | 7   |   |         |  |   |  |          | 76       |             |                                   |   |                 |      |       | a          |           |              |                     | - {             | - {                     |         | 1                                       |
| Final       | Original | /   |   |         | 11   |   |  | Fina     | Original | .           |                                   |   |                 |      | Final | Original   |           | 1            |                     | - 1             |                         |         |   |
| i           | δY       | $\mathcal{A}$   | 1   | 1       | } }  | 1 1   |  | ļü       | -   Š    | 1 1         | 11                                |   |                 | W.   | Œ     | Ö          | - {       |              |                     | - {             | - {                     | -       | 1 1                                     |
|             |          |   | 4   |         | 1-1-   |   |  | -        |          |             |                                   | -                                       |                 |      |       |            | +         | 4-1          |                     |                 |                         | - -     | 44                                      |
|             | 1        | V   | 4   | - -     | <b>├</b> ── <del>├</del>                         |   |  | <u> </u> | 51       |             | ++                                |   |                 |      |       | 101        |           | 4-4          | $\vdash$            |                 |                         |         | 4-4                                     |
| <b></b>     | 2        | #   |   | +       | $\vdash$   |   |  | $\vdash$ | 52       |             | +-+                               | +                                       |                 | 45   |       | 102        |           | +            | $\vdash$            | 4               | -                       | -       | +                                       |
| 1           | 3        | #   | -   | -       | -  |   |  | <u> </u> | 53       |             | +                                 | +-'                                     |                 |      |       | 103<br>104 |           | +-'          | $\vdash$            |                 | +                       |         | +                                       |
|             | 4        | #   | +   | +       | $\vdash$   | ++-   |  | <u> </u> | 54       |             | ++                                | +                                       |                 |      |       | 104        |           | -            | $\vdash$            | $\dashv$        | +                       |         | +                                       |
|             | 5        | 11  | +   | +-      |  |   |  | <b> </b> | 55<br>56 | <del></del> |                                   |   |                 |      |       | 105        |           |              | $\vdash$            | -+              |                         |         | +                                       |
| <b>-</b>    | 6        | #   | +   | +-      |  |   |  | _        | 57       | +++         | ++                                | +                                       |                 |      |       | 107        |           | ╀┤           | -                   |                 | +                       |         | +                                       |
| <del></del> | 7        | 11  | +   | -       | <del>-</del> - }-                                |   | -  | $\vdash$ |          |             | ++                                |   | <del>-   </del> |      |       | 108        |           | ╁            | $\vdash$            | -+              | ┿                       | +       | 1-1                                     |
| -           | 8        | ₩   |   |         | ╁  |   | H  | $\vdash$ | 58<br>59 |             | ++                                | +                                       |                 |      |       | 109        |           | ╁╌┤          | $\dashv$            |                 | $\dashv$                |         | ╢                                       |
| -           |          | ╁┼  |   | -       | <del>} -}-</del>                                 | +   |  | -        | 60       |             | +                                 |   | <del></del>     |      |       | 110        |           | ╁╌┆          | $\vdash$            | }               | $\dashv$                | +       | +                                       |
|             | 10<br>11 | ++  | +   | +-      | ├├-  | +   | H  | -        | 61       |             | ++                                | $\dashv\dashv$                          |                 |      |       | 111        |           | +            | $\vdash$            | -+              | +                       | +       | +                                       |
|             | 12       | ₩   | +   | +-      | <del>  -</del>                                   |   | +  | -        | 62       | +++         | +-+                               |   |                 |      |       | 112        |           | +            | $\vdash \vdash$     | -+              | +                       |         | +                                       |
|             | 13       | ++-   | - -   | +-      | <del>                                     </del> | ++-   | -1   | -        | 63       |             | ++                                | +                                       |                 |      |       | 113        | +         | +            | $\vdash$            | -+              | +                       | +-      | +                                       |
|             | 14       | +}-   | +   | +       | +  | ++-   | $\vdash$   | -        | 64       |             | ++                                | +                                       | <del></del>     |      |       | 114        |           | +            | $\vdash \dashv$     |                 | +                       | +       | +                                       |
|             | 15       | ++  | - -   | +       | +-   | +   |  | -        | 65       |             | ++                                | +                                       |                 |      |       | 115        | +         | +            | $\vdash \vdash$     | -               | $\dashv$                | +       | +                                       |
|             | 16       | +}-   | +   | +       | +-   | +   | H.   | 1        | 66       | +++         | ++                                | +                                       |                 | 1    |       | 116        | $\dashv$  | +            | $\vdash$            | -+              | $\dashv$                | - -     | 1-1                                     |
|             | 17       | ╁┼  | +   | +       | ++   |   | $\vdash$   | $\vdash$ | 67       |             | ++                                | +                                       |                 |      |       | 117        | +         | +            | $\vdash$            | -+              | +                       | +       | +                                       |
|             | 18       | +}-   |   | +-      | +-+  | ++-   | H  | -        | 68       | <del></del> | ++                                | 1-1                                     |                 |      |       | 118        | $\dashv$  | +            | $\vdash$            | -+              | $\dashv$                | +       | +                                       |
|             | 19       | +   | +   | +       | ┼─┼╴   | <del>- </del> -                                   |  | -        | 69       |             | ++                                | +                                       |                 |      |       | 119        | -         | $\top$       | $\vdash$            | -+              |                         | +-      | +                                       |
|             | 20       | ₩   | +   | +       | +  | ++-   | H  | -        | 70       | 1-1-1       | 1 1                               | +                                       |                 |      |       | 120        |           | +            | $\vdash$            | -+              | +                       | -       | 11                                      |
|             | 21       | 4   | +   | +       | +  | + +-  |  | -        | 71       |             | +                                 | 1-                                      |                 |      |       | 121        | $\dashv$  | +            | $\vdash$            | $\dashv$        | 十                       | +       | +                                       |
|             | 22       | +   | +   | +       | <del>                                     </del> |   |  | -        | 72       | +++         | ++                                | +                                       |                 |      |       | 122        | _         | 1            | Н                   | -+              | -†                      | _       | 17                                      |
|             | 23       | +   | +   | +       | +  | -   |  | -        | 73       |             | 11                                | $\top$                                  |                 |      |       | 123        | _         | $\top$       | $\vdash$            | 7               |                         |         | +                                       |
|             | 24       | 十   | _   | +       | +  | + + -   |  |          | 74       | <del></del> | +                                 | +-1                                     |                 |      |       | 124        |           | +            | H                   | $\neg$          | 十                       | _       | 17                                      |
| -           | 25       |   | +   | +       | $\dagger \dagger$                                |   |  | -        | 75       |             | t                                 | $\top$                                  |                 | la i |       | 125        | -         | T            | H                   | 7               | 寸                       | $\top$  | $\top$                                  |
|             | 26       | 十   | $\top$  | _       |  | <del>                                      </del> |  |          | 76       |             | 17                                | $\neg$                                  |                 |      |       | 126        |           | $\top$       |                     | 7               |                         | $\top$  | $\top$                                  |
|             | 27       | $\top$  | $\top$  | 1       | $\vdash$   | 11  |  |          | 77       |             | 1                                 |   |                 |      |       | 127        |           |              | $\Box$              | 7               | 十                       | 1       |   |
|             | 28       | _   | $\top$  | $\top$  | <del>                                     </del> |   |  |          | 78       |             | 11                                | $\top$                                  |                 |      |       | 128        |           | $\top$       | $\Box$              | 7               | 十                       | 十       | $\top$                                  |
|             | 29       | _   | $\top$  | $\top$  | 1  | +   |  |          | 79       |             |                                   | $\top$                                  |                 |      |       | 129        |           |              |                     | 7               | Ţ                       |         |   |
|             | 30       | T   | $\top$  | $\top$  |  |   |  |          | 80       |             |                                   |   |                 |      |       | 130        |           |              |                     | $\neg$          | $\neg \vdash$           |         |   |
|             | 31       |   |   | $\top$  | $\sqcap$   |   |  |          | 81       |             |                                   |   |                 |      |       | 131        |           |              |                     |                 | T                       |         |   |
|             | 32       | T   | T   | 1       |  |   |  |          | 82       |             | T                                 |   |                 |      |       | 132        |           | $\top$       |                     | $\neg \uparrow$ |                         |         |   |
|             | 33       |   |   | $\top$  |  |   |  |          | 83       |             |                                   |   |                 |      |       | 133        |           |              |                     |                 | $\Box$                  | $\int$  |   |
|             | 34       | Т   | $\neg$  | T       |  |   |  |          | 84       |             |                                   |   |                 |      |       | 134        |           |              |                     | $\Box$          | I                       |         |   |
|             | 35       | $\Box$  | J   |         |  |   |  |          | 85       |             |                                   |   |                 |      |       | 135        |           |              |                     |                 | $oldsymbol{\mathbb{J}}$ | $\Box$  |   |
|             | 36       |   | $\perp$   | $\Box$  |  |   |  |          | 86       |             |                                   |   |                 |      |       | 136        | $\Box$    |              |                     | $\Box$ I        | $\Box$                  |         |   |
|             | 37       | $\Box$  | $\Box$  |         |  |   |  |          | 87       |             |                                   |   |                 |      |       | 137        |           |              | $\Box$              | $\Box$          | $\perp$                 | $\Box$  |   |
|             | 38       | $\Box$  | $oxed{oxed}$                                      | Γ       |  |   |  |          | 88       |             |                                   |   |                 |      |       | 138        |           | $\Box$       |                     | $\Box$          | $\perp$                 |         |   |
|             | 39       | $oldsymbol{ol}}}}}}}}}}}}}}}$ | $oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$ |         |  |   |  |          | 89       |             |                                   |   |                 |      |       | 139        |           |              |                     |                 |                         |         |   |
|             | 40       | $\perp$   | $\perp$   |         | $\prod_{i=1}^{n}$                                | $\perp \perp \perp$                               |  |          | 90       |             | $\perp \!\!\! \perp \!\!\! \perp$ |   |                 |      |       | 140        |           | $oxed{\Box}$ | $\sqcup$            |                 | $\perp$                 | 1       |   |
|             | 41       | $\perp$   |   |         | $\sqcup \bot$                                    |   |  |          | 91       |             | $\bot$                            |   |                 |      |       | 141        |           |              | $\square$           |                 | _                       | $\perp$ | $\perp$                                 |
|             | 42       | $\perp$   | _   |         | LL   |   | 197  |          | 92       |             |                                   | $\perp$                                 |                 |      |       | 142        |           | $\perp$      | Ш                   | _               | _                       | $\perp$ | 1_                                      |
|             | 43       |   | _   | $\perp$ | 1  |   |  | <u>L</u> | 93       |             | $\bot \bot$                       |   |                 |      |       | 143        |           | 1_           | $\sqcup$            | _}              | $\perp$                 | _       | 4-4                                     |
|             | 44       | _ _   | 1   |         | $\sqcup \bot$                                    |   |  | _        | 94       |             | 4-4                               | $\perp$                                 |                 |      |       | 144        | _ _       | $\bot$       | $\sqcup$            | _               | 4                       | 4       | 44                                      |
|             | 45       | _ _   | 1   | 4       | 1-1-   | +   |  | <u> </u> | 95       |             | 1-1                               | $\perp$                                 |                 |      |       | 145        |           | $\perp$      | $\sqcup$            | _               |                         | +       | 44                                      |
|             | 46       | _   | $\bot$  | 4_      | $\sqcup \bot$                                    |   |  | <u></u>  | 96       |             | 4-1-                              | -                                       | _ _ _           |      |       | 146        |           | 1            | $\vdash$            |                 | $\dashv$                | - -     | $\downarrow \rightarrow$                |
|             | 47       |   | -1-   | -       | $\perp \perp$                                    | 1-1-  |  | <u> </u> | 97       |             | +                                 | -                                       |                 |      |       | 147        |           | 1-1          | $\vdash \downarrow$ |                 | - -                     | 4-      | 4-1                                     |
|             | 48       | 4   | _ _   | +-      | $\sqcup \bot$                                    |   |  | <b>_</b> | 98       |             | 1-                                |   | _ - -           |      |       | 148        |           | $\vdash$     | $\sqcup$            |                 | $\perp$                 | -       | 4                                       |
| -           | 49       | 4   | +   | -       | 1  | 1   |  | -        | 99       | ++          | 1-1                               | $\dashv$                                |                 |      |       | 149        | $-\vdash$ | $\vdash$     | $\vdash$            |                 |                         | +       | 4-4                                     |
|             | 50       | 丄   |   |         | $\perp \perp$                                    |   |  |          | 10       | <u> </u>    |                                   | لــــــــــــــــــــــــــــــــــــــ |                 |      |       | 150        |           |              | ᆫᆚ                  |                 |                         |         | لــــــــــــــــــــــــــــــــــــــ |